

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
30 October 2003 (30.10.2003)

PCT

(10) International Publication Number  
**WO 03/089336 A2**

(51) International Patent Classification<sup>7</sup>: **B65D 85/10** (74) Agents: **JORIO, Paolo et al.; STUDIO TORTA S.r.l.**, Via Viotti, 9, I-10121 TORINO (IT).

(21) International Application Number: **PCT/EP03/50113**

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 17 April 2003 (17.04.2003)

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(25) Filing Language: English

(72) Inventors; and

(26) Publication Language: English

(75) Inventors/Applicants (for US only): **DRAGHETTI, Fiorenzo** [IT/IT]; Via San Donino, 506, Frazione Villa- fontana, I-40059 MEDICINA (IT). **BORIANI, Silvano** [IT/IT]; Via Varolio, 17, I-40100 BOLOGNA (IT). **BERTUZZI, Ivano** [IT/IT]; Via Sandro Pertini, 2, I-40033 CASALECCHIO DI RENO (IT).

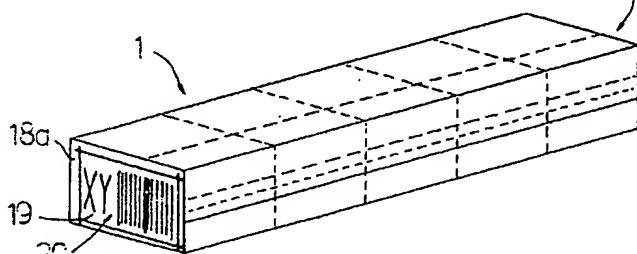
Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF PACKING PACKETS OF CIGARETTES, AND SHEET OF PACKING MATERIAL FOR IMPLEMENTING SUCH A METHOD

**WO 03/089336 A2**



at least partly superimpose the flaps (18b, 18c, 18d, 18f); and the superimposed flaps (18b, 18c, 18d, 18f) are then sealed.

(57) Abstract: A method of packing packets (2) of cigarettes, in particular an orderly group (1) of packets (2) of cigarettes, wherein the orderly group (1) is packed solely in a sheet (11) of transparent heat-seal plastic packing material, which is folded about the orderly group (1) to form a tubular wrapping having two tubular portions (21) projecting with respect to the orderly group (1), each tubular portion (21) being defined by four flaps (18b, 18c, 18d, 18f) facing in pairs; the flaps (18b, 18c, 18d, 18f) are folded squarely onto the orderly group (1) in a given sequence, so as to